

# Interconnected Fabric Module

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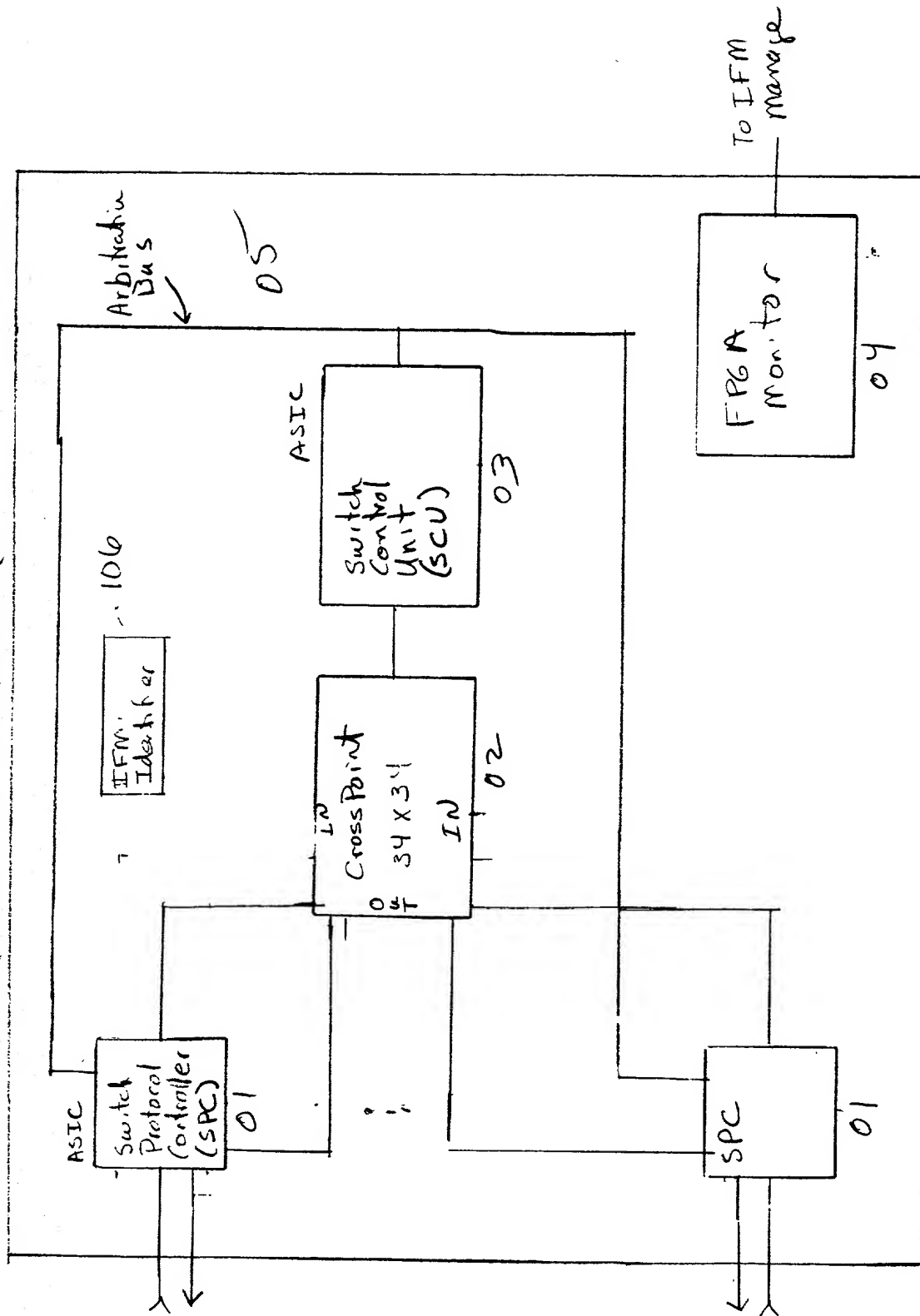


Fig 1

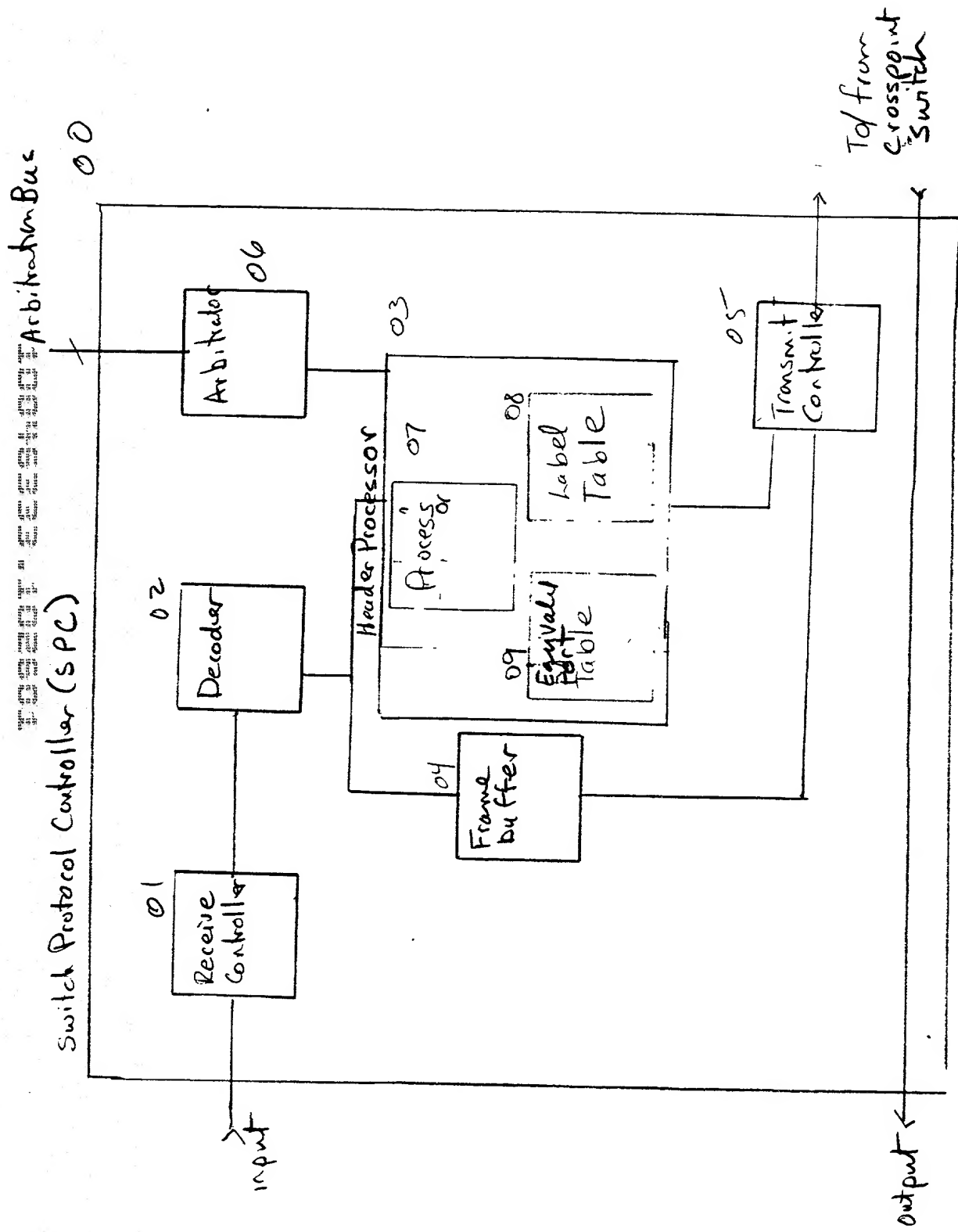


Fig 2

[illegible]

Port #

Virtual Address

3130

210

portraps

812

M  
∞  
L

10101001 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010  
 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010  
 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010 01001010

# Frame

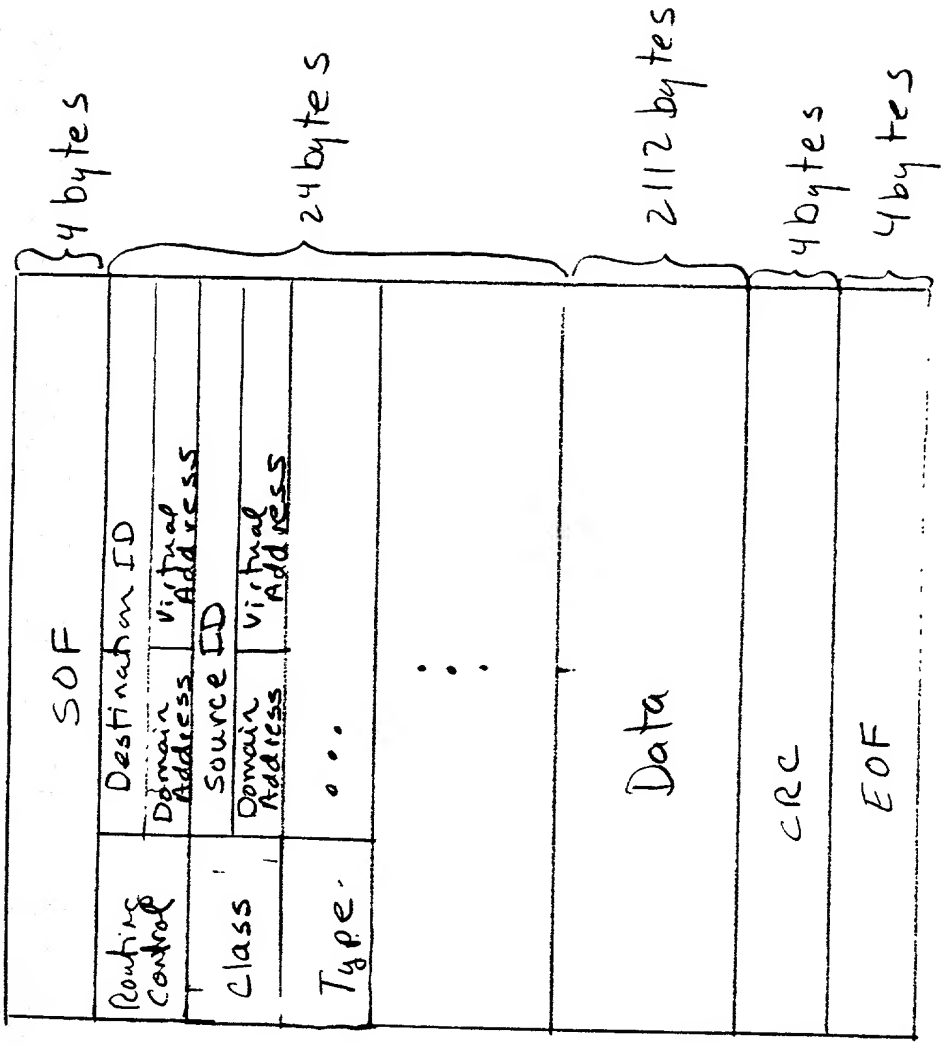


Fig 4

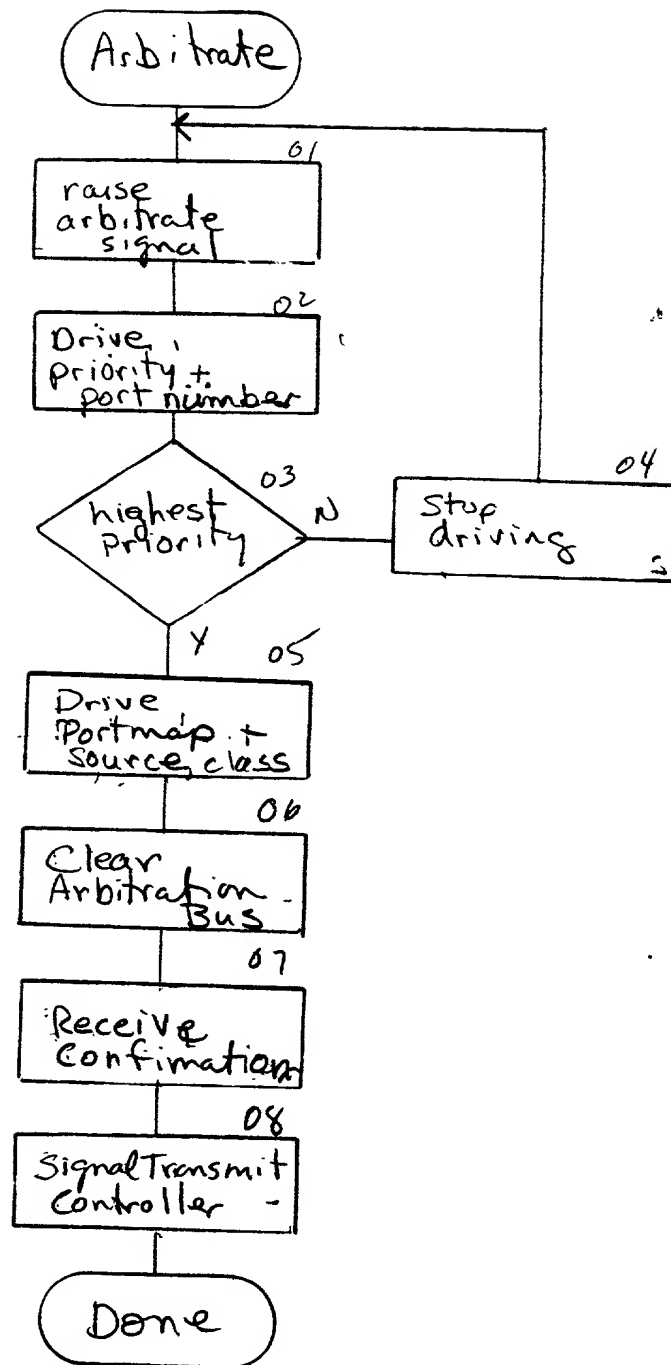


Fig 5

# Transmission Controller

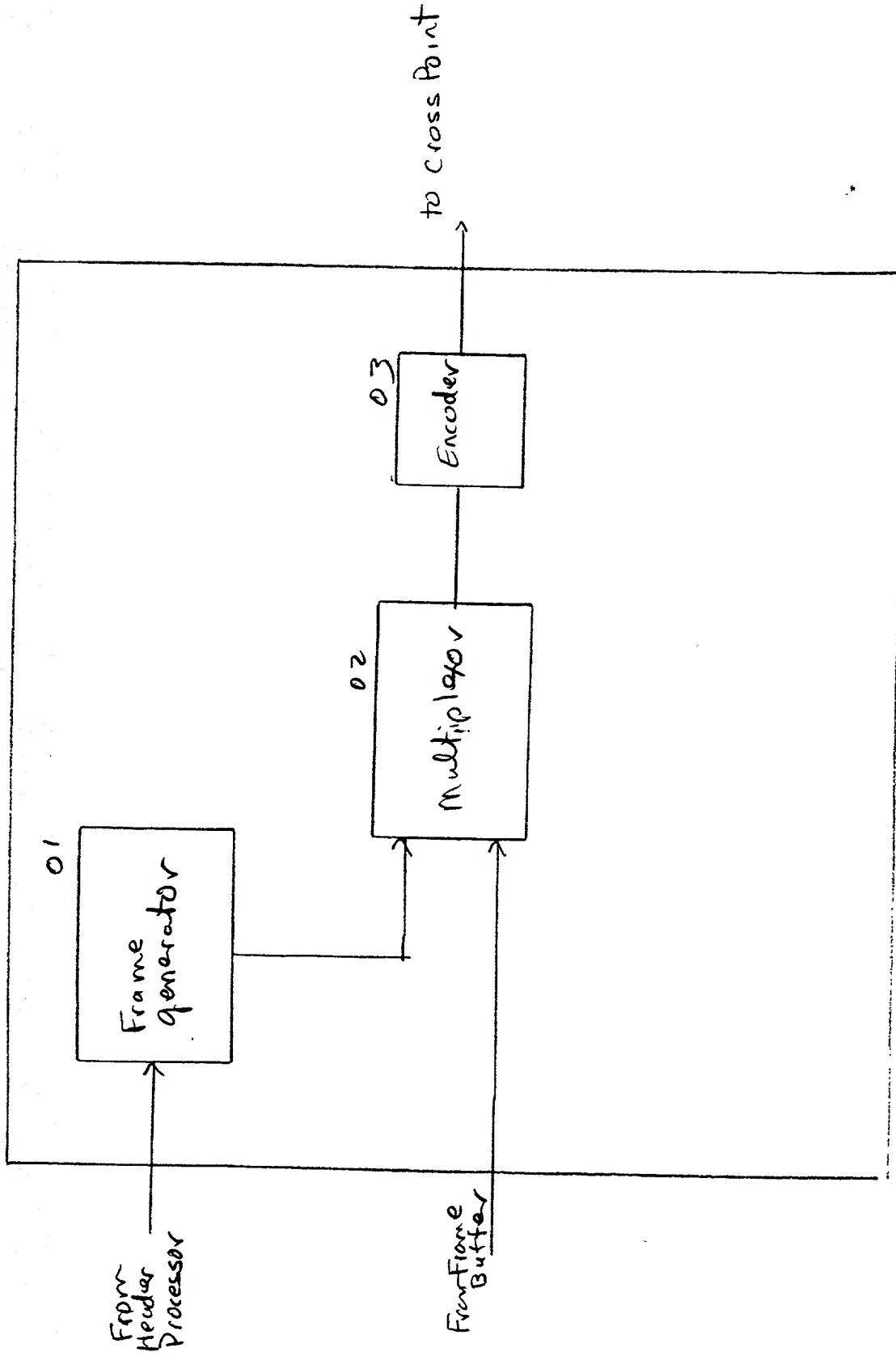


Fig 4

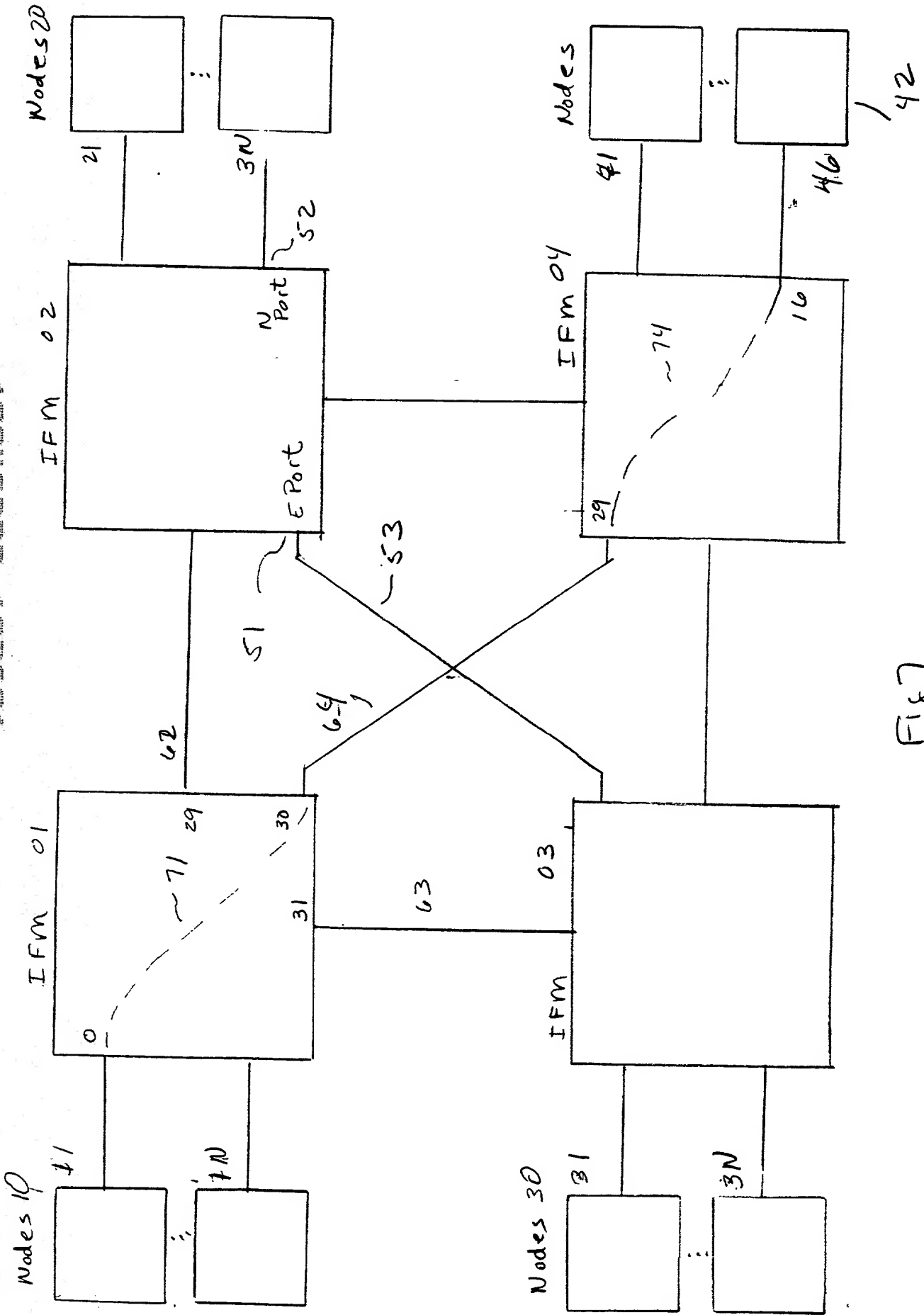


Fig 7

Source: C:\Program Files\Microsoft Office\Office\MS-Word\Word.exe  
File: C:\Program Files\Microsoft Office\Office\MS-Word\Word.exe  
Size: 1,048,576 bytes  
Date: 11/11/2000 11:11:11 AM  
MD5: 00000000000000000000000000000000

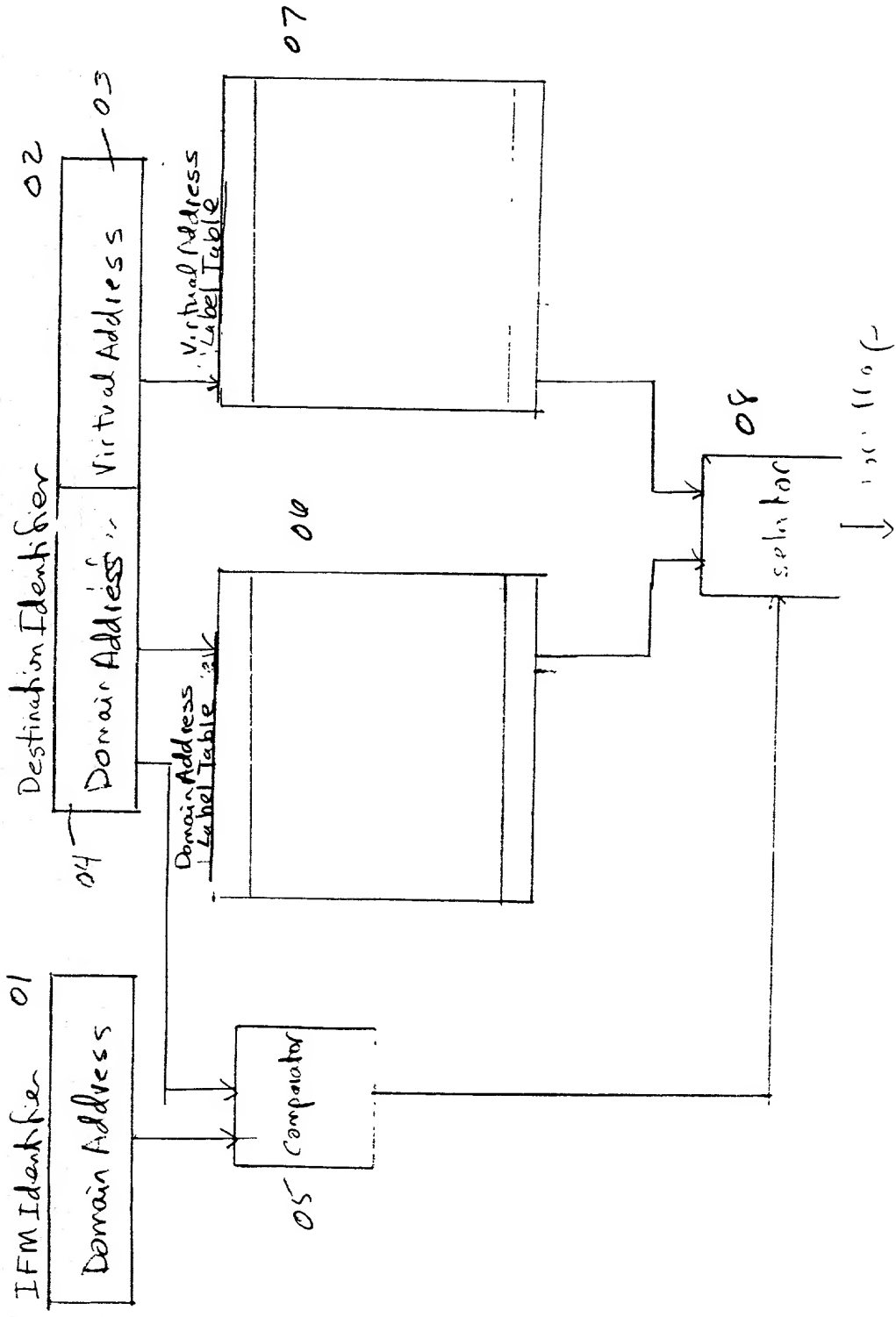


Fig. 8



# Quad Switch Protocol Controller

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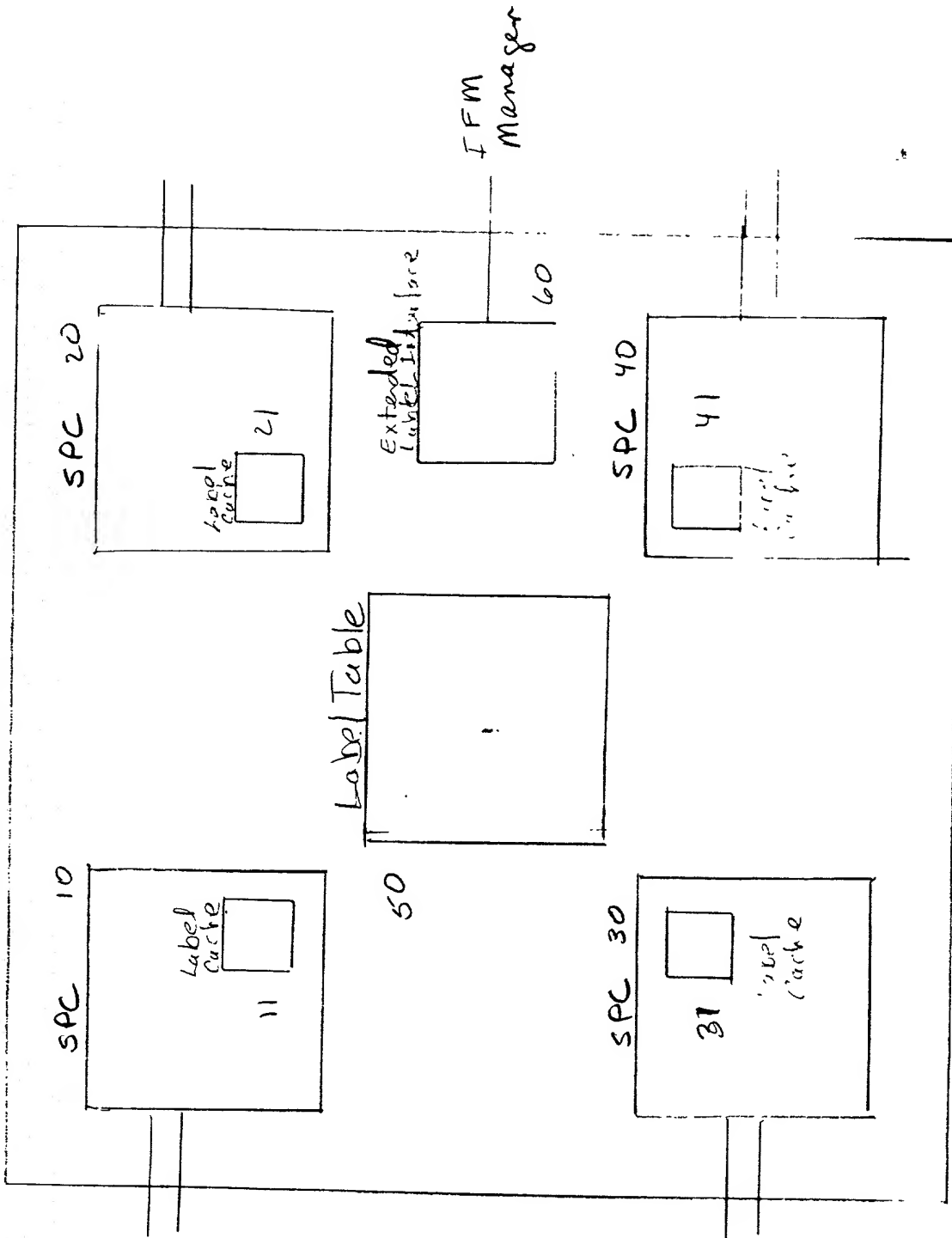


Fig 9

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

00

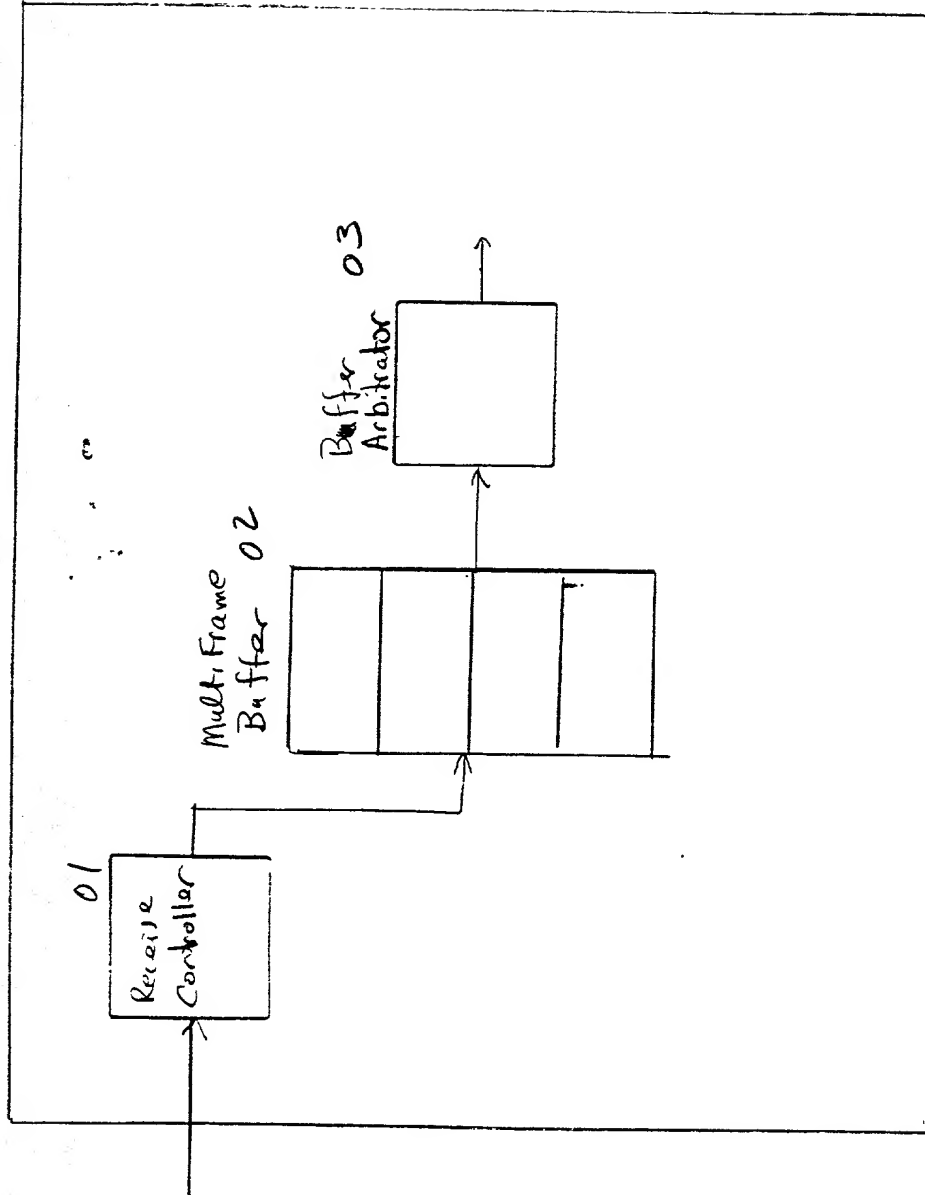


FIG 10

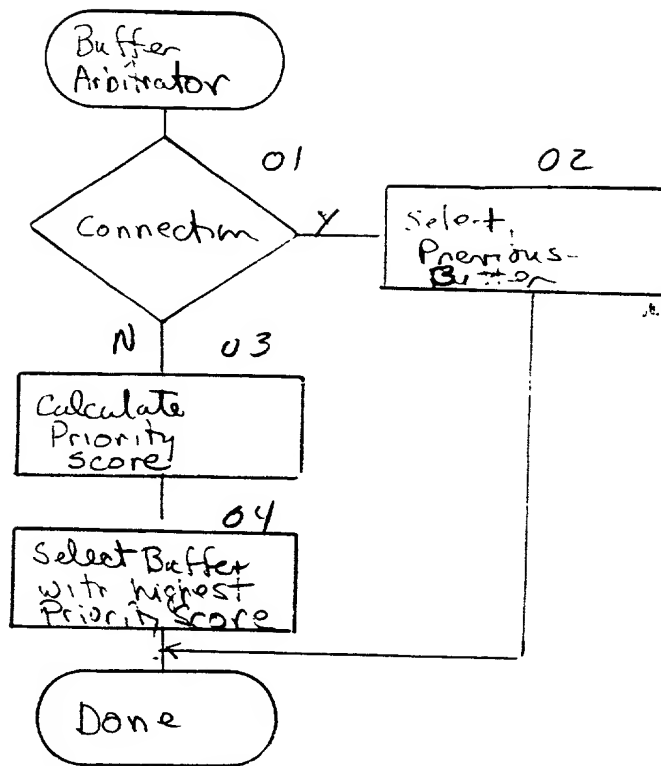


Fig 11



01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

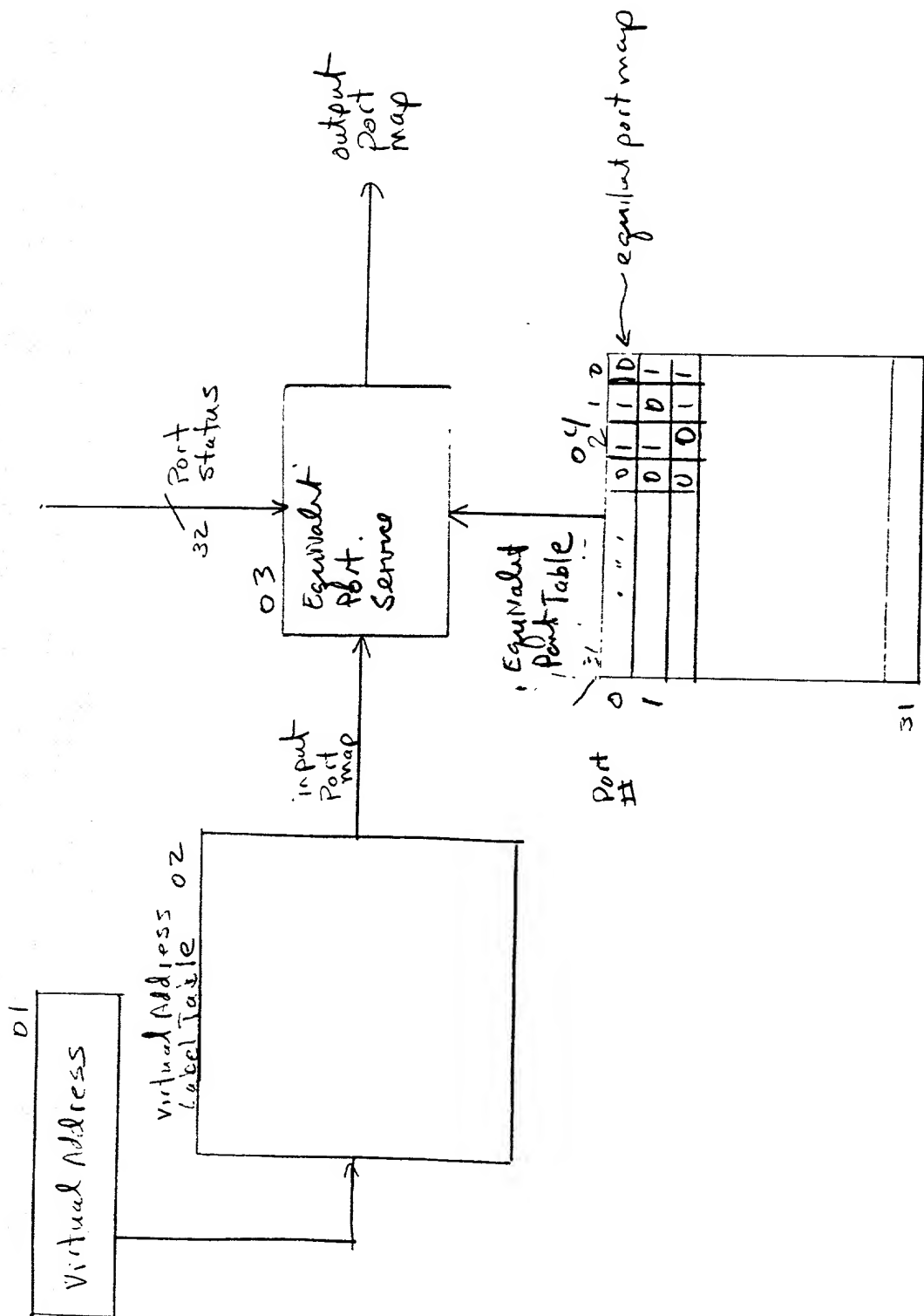


Fig 13

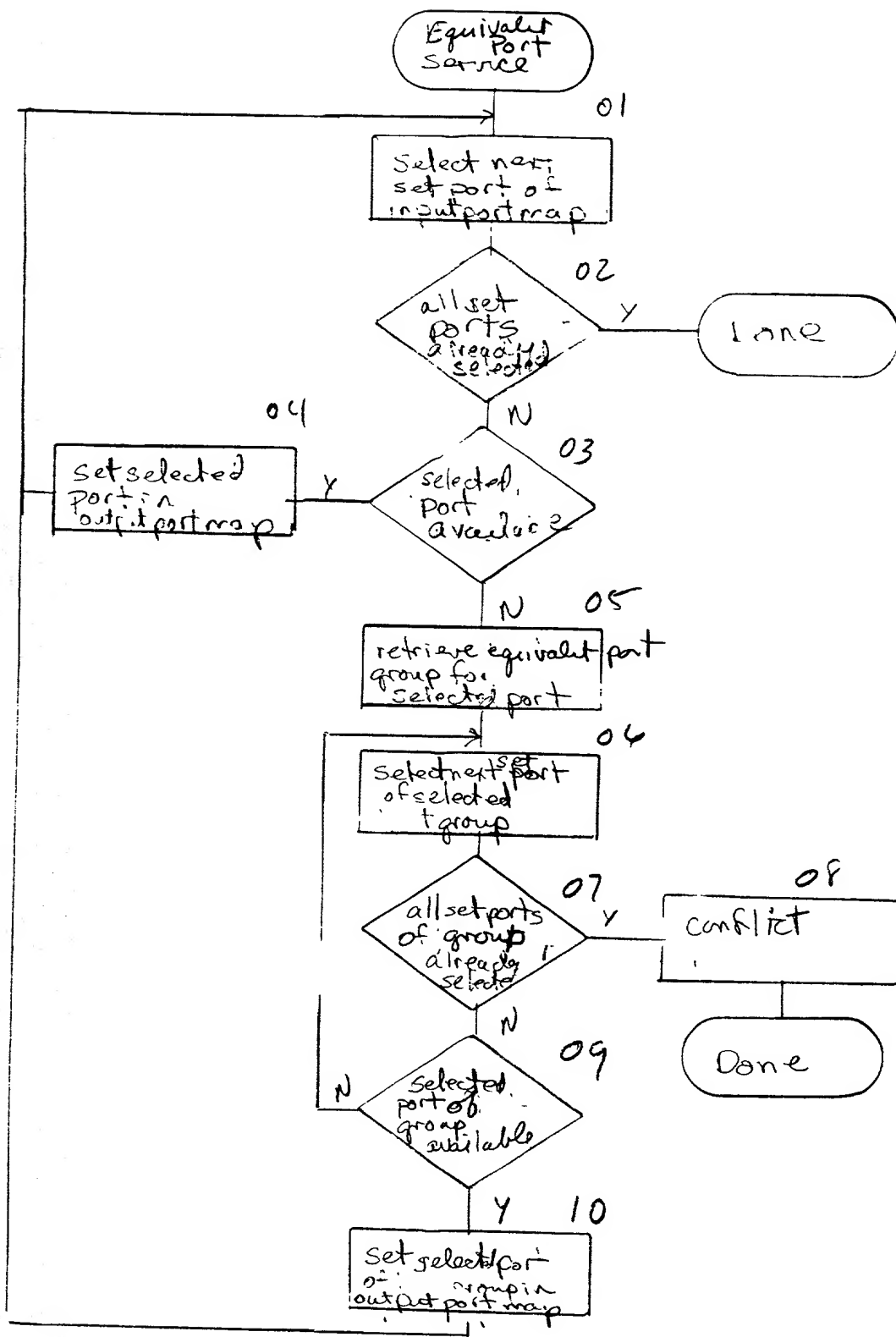


Fig 14

# Header Processor

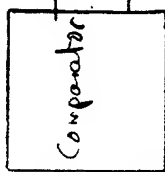
Destination Identifier

01

any SPK

Virtual Address

03

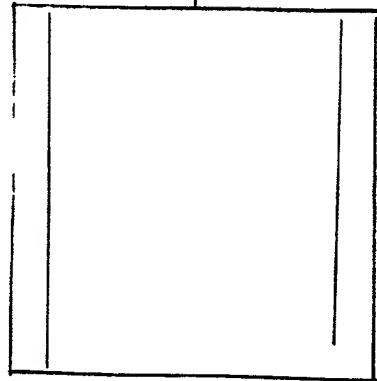


enable port 32

enable port 33

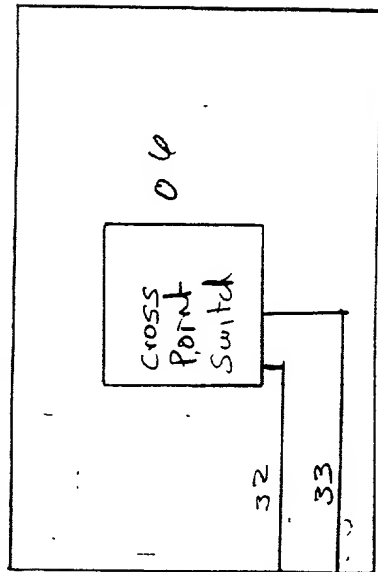
Reserved virtual Address Table

02



IFM

05



04

Cross Point Switch

32

33

IFM Manager

07

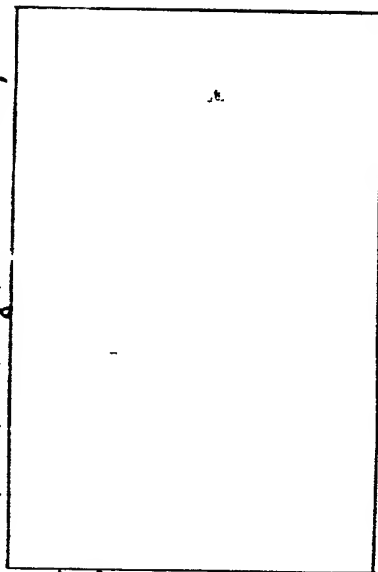
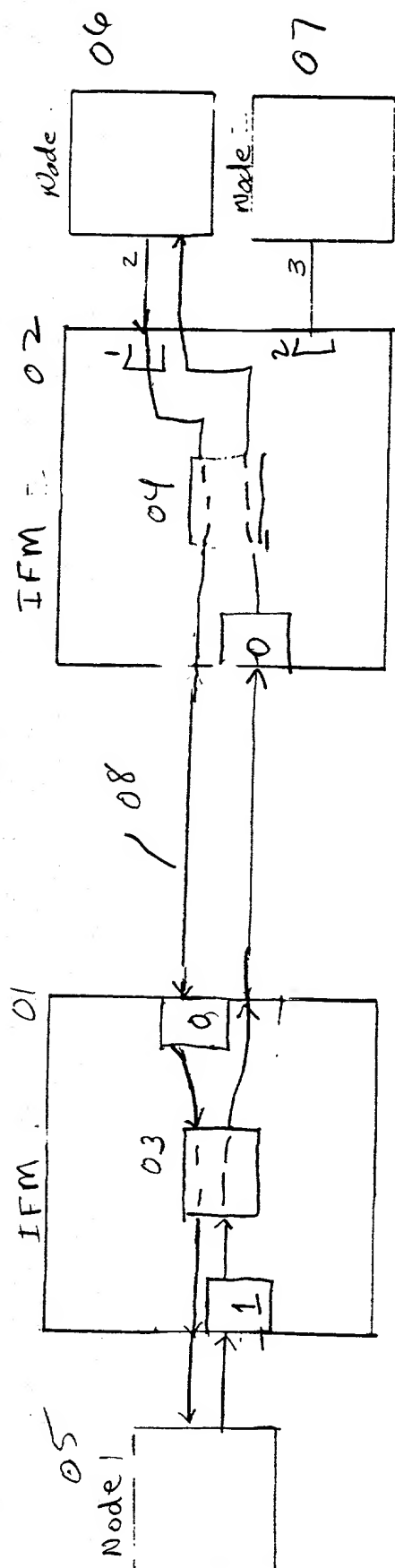


Fig 15



## Deadlock

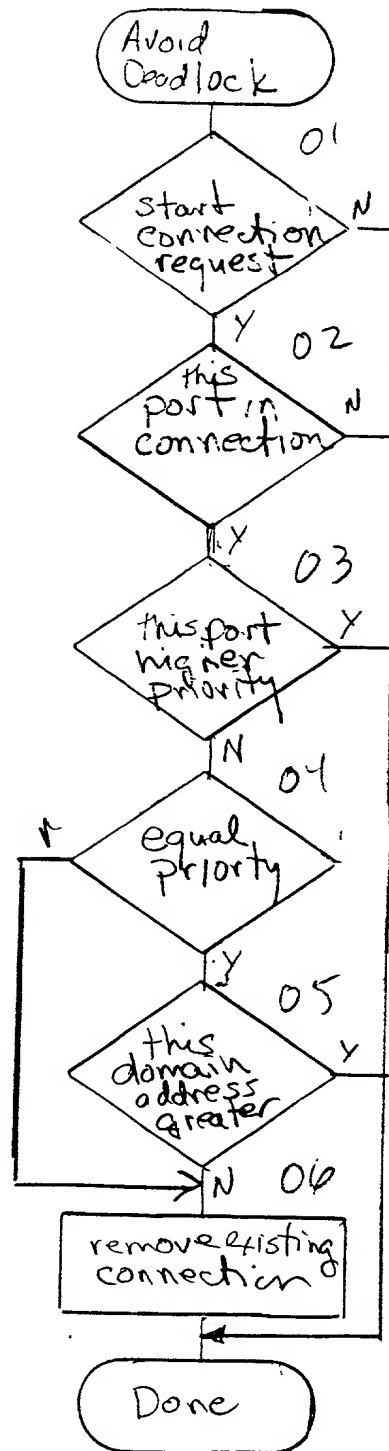
10

Time      Node Nos IFM 1601      Node 24606 IFM 1602  
0      Send start  
         connect 1 1 3      Send start  
                                 connect 1 1

1	Connect $1 \leftrightarrow 0$	Connect $2 \leftrightarrow 0$
2	Forward start Connect	Forward start Connect "
3	Can't forward start connect Node 1	Can't forward start connect

F1816





when end-to-end  
not established

Fig 17

1. The first part of the document is a list of names and their corresponding numbers. The names are: "1. The first part of the document is a list of names and their corresponding numbers."

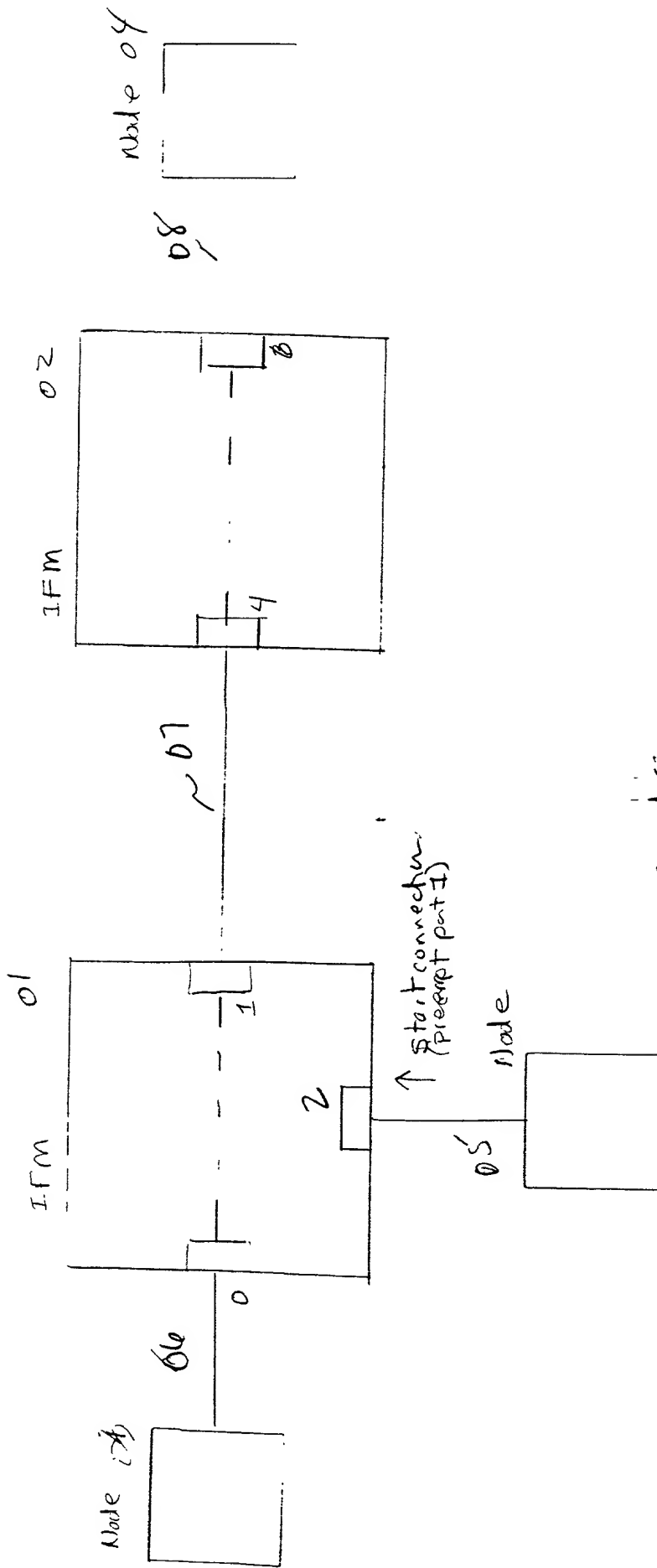


Fig 12

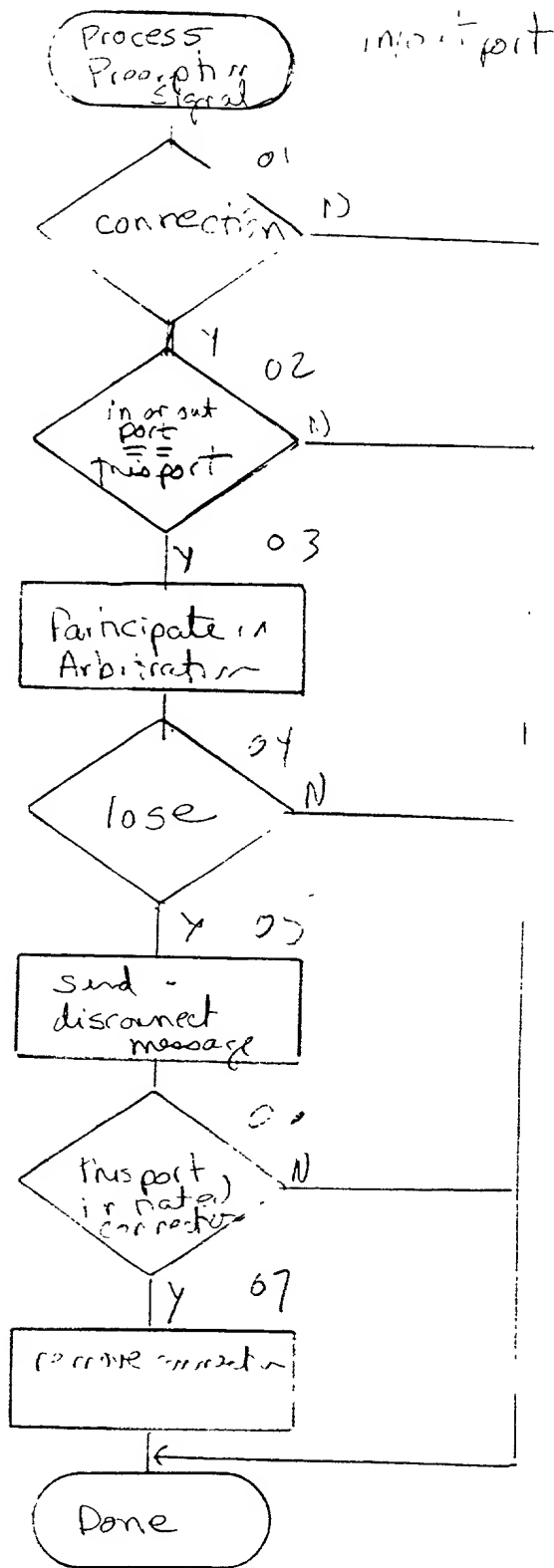


Fig. 19

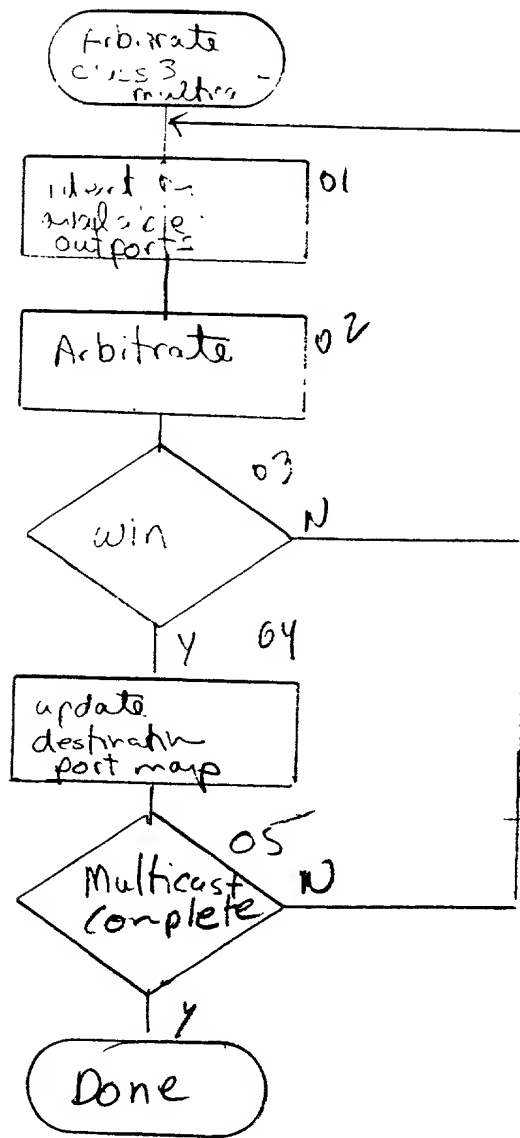


Figure 20